RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/613,363
Source:	IFW16
Date Processed by STIC:	05/10/2006
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IFW16

RAW SEQUENCE LISTING DATE: 05/10/2006
PATENT APPLICATION: US/10/613,363 TIME: 14:20:09

Input Set: A:\66710-A.seq.ST25.txt
Output Set: N:\CRF4\05102006\J613363.raw

3 <110 > APPLICANT: Stojanovic, Milan N. 5 <120> TITLE OF INVENTION: Movement of Multi-Enzymatic Nanoassemblies on Recognition Landscapes 7 <130> FILE REFERENCE: 0575/66710-A/JPW/PJP 9 <140 > CURRENT APPLICATION NUMBER: US 10/613,363 10 <141> CURRENT FILING DATE: 2003-07-03 12 <150> PRIOR APPLICATION NUMBER: US Provisional Application 60/393,691 13 <151> PRIOR FILING DATE: 2002-07-03 15 <160> NUMBER OF SEQ ID NOS: 11 17 <170> SOFTWARE: PatentIn version 3.1 19 <210> SEQ ID NO: 1 20 <211> LENGTH: 14 21 <212> TYPE: DNA 22 <213> ORGANISM: UNKNOWN 24 <220> FEATURE: 25 <223> OTHER INFORMATION: Deoxyribozyme 12E 27 <400> SEQUENCE: 1 28 tcactatagg aaga 14 31 <210> SEQ ID NO: 2 32 <211> LENGTH: 39 33 <212> TYPE: DNA 34 <213> ORGANISM: UNKNOWN 36 <220> FEATURE: 37 <223> OTHER INFORMATION: Deoxyribozyme 12E 39 <400> SEQUENCE: 2 40 tcttcagcga ttaacggaac gttacaccca tgttagtga 43 <210> SEQ ID NO: 3 44 <211> LENGTH: 8 45 <212> TYPE: DNA 46 <213> ORGANISM: unknown 48 <220> FEATURE: 49 <223> OTHER INFORMATION: cleavage product of deoxyribozyme 12E 51 <400> SEQUENCE: 3 8 52 tcactata 55 <210> SEQ ID NO: 4 56 <211> LENGTH: 6 57 <212> TYPE: DNA 58 <213> ORGANISM: unknown 60 <220> FEATURE: 61 <223> OTHER INFORMATION: cleavage product of deoxyribozyme 12E 63 <400> SEQUENCE: 4 64 ggaaga 6 67 <210> SEQ ID NO: 5

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VERIFICATION SUMMARY

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